

Engr 558: Vibration Analysis School of Engineering

This course is intended to establish a systematic treatment of problems in the vibration of linear systems. Topics covered include systems with multiple degrees of freedom, properties of vibrating systems, vibration of continuous systems, and approximate numerical methods for finding natural frequencies.

3 Credits

Prerequisites

• Prerequiste: Junior standing (60 hr).

Instruction Type(s)

• Lecture: Lecture for Engr 558

Subject Areas

- Engineering, General
- <u>Mechanical Engineering</u>

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

